

Date: July 16, 2001

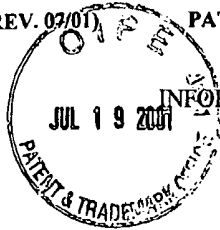
Page 1 of 1

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE

(REV. 07/01)

PATENT AND TRADEMARK OFFICE



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

NU-467AX

APPLICATION NO.

09/869,364

APPLICANT:

Barry L. Karger et al.

FILING DATE

June 27, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
ke	5,872,010	02/16/1999	Karger et al.	436	173	
	5,917,184	06/29/1999	Carson et al.	250	288	
ke	5,969,353	10/19/1999	Hsieh	250	288	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	Qifeng Xue et al., "Multichannel Microchip Electrospray Mass Spectrometry", Analytical Chemistry, Vol. 69 No. 3, PP. 426-430 (1997)

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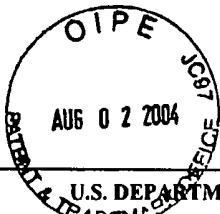
EXAMINER

L. J. Chin

DATE CONSIDERED

08/18/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



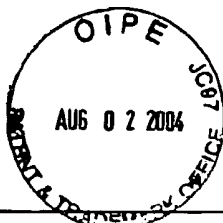
Date: July 30, 2004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. NU-467AX		APPLICATION NO. 09/869,364		
				APPLICANT: Barry L. Karger et al				
				FILING DATE August 27, 2001		TC ART UNIT 1743		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE	
lu		US 5,126,022	6/30/1992	Soane et al	204	180		
		US 5,171,132	12/15/1992	Mizazaki et al	417	413		
		US 5,271,724	12/21/1993	van Lintel	417	413		
		US 5,277,556	1/11/1994	van Lintel	417	413		
		US 6,221,226	4/24/2001	Kopf-Sill	204	602		
		US 6,090,251	7/18/2000	Sundberg et al	204	453		
lu		US 6,090,251	7/18/2000	Sundberg et al	204	453		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
lu	*	WO98/05424	12 Feb 1998	WIPO	BO1L	3/00	Yes	
		EP 0 568 902 A2	27 Apr 1993	Europe	FO4B	43/04	Yes	
		EP 0 376 611	20 Dec 1989	Europe	GO1N	27/26	Yes	
lu	*	EPO 708 331	19 Oct 1995	Europe	GO1N	27/447	Yes	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
EXAMINER [Signature]				DATE CONSIDERED 08/18/04				
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*These references were cited in the European Search Report (copy enclosed) of corresponding European Application No. 00 908 230.6.

This IDS is being filed subject to waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003. Hence U.S. patent art is cited herewith but copies of same are not enclosed.



Date: July 30, 2004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. NU-467AX		APPLICATION NO. 09/869,364	
				APPLICANT: Barry L. Karger et al.			
				FILING DATE August 27, 2001		TC ART UNIT 1743	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
lc		US 6,086,825	7/11/2000	Sundberg et al	422	100	
		US 6,086,740	7/11/2000	Kennedy	204	601	
		US 6,042,709	3/28/2000	Parce et al	204	453	
lc	*	US 5,716,825	2/10/1998	Hancock et al.	435	286.5	
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
lc				8/18/04			
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*These references were cited in the European Search Report (copy enclosed) of corresponding European Application No. 00 908 230.6.